## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(((develop\$3 near3 cartridge) near3 (memory or \$1ram or storage)) with (delet\$3 or (writ\$3 near2 out)) with (main near3 (storage or memory or \$1ram)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:12
L2	1	(((develop\$3 near3 cartridge) near6 (memory or \$1ram or storage)) with (delet\$3 or (writ\$3 near2 out)) with (main near5 (storage or memory or \$1ram)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:12
L3	7	(((develop\$3 near3 cartridge) near3 (memory or storage or \$1ram)) with (detach\$4 or replac\$4 or remov\$3) with (main near3 (memory or storage or \$1ram)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:14
L4	100	(((develop\$3 near3 cartridge) near3 (memory or storage or \$1ram)) with (detach\$4 or replac\$4 or remov\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:16
L5	4006	399/12,13,24,25,26,27,28,29,30,79,90,110.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:16

L6	37	L4 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:16
L7	0	((eras\$3 or delet\$3) with (main near2 (memory or \$1ram or istorage)) with (prior or before) with (detach\$4 or remov\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:32
L8	365	((eras\$3 or delet\$3) with ((memory or \$1ram or storage)) with (prior or before) with (detach\$4 or remov\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:32
L9	0	L5 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:33
L10	0	L8 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:33
L11	102778	"399".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:33

L12	3	L11 and L8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:33
L13	0	(develop\$3 near3 cartridge) with (eras\$3 or delet\$3) with (memory or \$1ram or storage) with (prior or before) with (remov\$3 or detach\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:35
L15	54942	(exchang\$3 or dismount\$3 or detach\$4) near3 (position or location)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:39
L16	299	(developer near3 cartridge) near5 (memory or storage or \$1ram)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:39
L17	23	L16 and L15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 18:39
L18	3	(((main near3 (stor\$3 or memory or \$1ram)) with ((aux or auxiliary or (back adj up) or backup) near3 (stor\$3 or memory or \$1ram))) with (alarm or notify or notification or notifying) with (error or abnormality or abnormal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:37

L19	12	access\$3 with (main near3 (storage or memory or \$1ram)) with (alarm or notify or notification or notifying) with (error or abnormality or abnormal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:40
L20	64	(main near3 (storage or memory or \$1ram)) with (alarm or notify or notification or notifying) with (error or abnormality or abnormal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:43
L21	102778	**399**.das.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:44
L22	3	L21 and L20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:44
L23	288	access\$3 with ((storage or memory or \$1ram)) with (alarm or notify or notification or notifying) with (error or abnormality or abnormal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:46
L24	2	L23 and L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:46

L25	3220	358/1.14	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:47
L26	0	L25 and L23	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:47
L27	2509	358/1.16.cds.	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:47
L28	0	L27 and L23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	AND	ON	2009/03/23 19:47
L29	341	communicat\$3 with ((storage or memory or \$1ram)) with (alarm or notify or notification or notifying) with (error or abnormality or abnormal)	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:50
L30	5	L29 and L21	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 19:51

L32	427		US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 20:06
L33	1	L32 and L21	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 20:06
L34	11	((notify or notification or notified or alarm or warning) near5 (memory or \$1ram) near5 (fail\$3)) with (backup or auxiliary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 20:07
L35	0	L25 and L32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 20:08
L36	8	(notify or notification or notified or alarm or warning) near5 (memory or \$1ram) near5 (fail\$3) with access\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; BM_TDB	AND	ON	2009/03/23 20:09
L37	8	((notify or notification or notified or alarm or warning) near5 (memory or \$1ram) near5 (fail\$3)) with replac\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DEFWENT; BM_TDB	AND	ON	2009/03/23 20:10

L38	4	((notify or notification or notified or alarm or warning) near5 (memory or \$1ram) near5 (fail\$3 near3 access\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/23 20:13
S1	2	"20040196488"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/01/23 19:00
S2	0	("2004/0196488").URPN.	USPAT	AND	ON	2009/01/23 19:01
S9	4006	[399/12,13,24,25,26,27,28,29,30,79,90,110.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:00
S10	102778	**399*.clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:00
S11	3220	358/1.14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:00

S12	7147	((main near3 (stor\$3 or memory or \$1ram)) with ((aux or auxiliary or (back adj up) or backup) near3 (stor\$3 or memory or \$1ram)))	US PCPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND		2009/03/21 20:03
S13	25	S12 and S10	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:04
S14	0	("2004/0196488").URPN.	USPAT	AND	ON	2009/03/21 20:04
S15	12	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:22
S16	2	("6384925").URPN.	USPAT	AND	ON	2009/03/21 20:23
S17	5	("4498187"   "5220674"   "5625757"   "6003065"   "6029238").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/21 20:24
S18	0	("7483163").URPN.	USPAT	AND	ON	2009/03/21 20:42
S19	10	("20030115256"   "20070070401"   "4719516"   "4826332"   "5103318"   "5131077"   "5481656"   "5884112"   "6491453"   "6842766").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/21 20:42
S21	2	"20020060703"	US-PGPUB; USPAT; USOCR	AND	ON	2009/03/21 20:47
\$22	4	("2002/0060703").URPN.	USPAT	AND	ON	2009/03/21 20:47

S23	8750	((main near3 (stor\$3 or memory or \$1ram or eeprom)) with ((aux or auxiliary or (back adj up) or backup or reserve) near7 (stor\$3 or memory or \$1ram)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:51
\$24	36	\$23 and \$10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:52
\$25	11	\$24 not \$13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/21 20:52
S26	2311	358/1.14.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 18:03
\$27	8752	((main near3 (stor\$3 or memory or \$1ram or eeprom)) with ((aux or auxiliary or (back adj up) or backup or reserve) near7 (stor\$3 or memory or \$1ram)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 18:03
\$28	15	\$27 and \$26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 18:03

S29	2509	358/1.16.cds.	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT; IBM_TDB	AND	00 	2009/03/22 18:07
S30	25	\$29 and \$27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 18:07
331	76897	((((back adj up) or backup or reserve or aux or auxiliary) near3 (eeprom or\$1ram or memory or stor\$3))	US-POPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 18:19
332	378	399/24.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 18:20
333	24	\$32 and \$31	US PÇPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 18:20
334	0	("2006/0285859").URPN.	USPAT	AND	ON	2009/03/22 18:23
335	0	("7471905").URPN.	USPAT	AND	ON	2009/03/22 18:24

S36	12	("20020018657"   "20040223773"   "20050163514"   "5016171"   "5132729"   "5235384"   "5272503"   "5489971"   "5572292"   "5884122"   "6351621"   "6914696").PN.	US PGPUB; USPAT; USOCR	AND	ON	2009/03/22 18:24
<b>S37</b>	0	*10776386*	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 22:17
S38	0	("10776386").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/03/22 22:18
\$39	0	*10776386*	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/03/22 22:18

## 3/23/2009 9:24:46 PM

C:\ Documents and Settings\ bready\ My Documents\ EAST\ Workspaces\ 10776386 Auxiliary Memory.wsp